

Attorney Docket No.: DEX-0113
Inventors: Yang et al.
Serial No.: 09/700,770
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Amendments to the claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 5.

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This listing of the claims will replace all prior versions and listings of claims in the application:

Listing of the claims:

Claim 1 (currently amended): A method for detecting the presence of lung cancer in a patient comprising:

(a) measuring levels of a polynucleotide comprising SEQ ID NO: 2, 3, 4, 5 or 6 or an amino acid sequence encoded thereby in a sample of cells, tissue or bodily fluid obtained from the patient; and

(b) comparing the measured levels of the polynucleotide or amino acid sequence encoded thereby in the patient with levels of the polynucleotide or amino acid sequence encoded thereby in a sample of cells, tissue or bodily fluid obtained from a control, wherein ~~an increase in~~ measured levels of the polynucleotide or amino acid sequence encoded thereby in the patient ~~versus the polynucleotide at least two times higher than levels of the polynucleotide or amino acid sequence encoded thereby~~ in the control ~~is~~ are associated with the presence of lung cancer.

Claims 2-5 (canceled)

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Claim 6 (previously amended): The method of claim 1 wherein the polynucleotide comprises SEQ ID NO: 3 or 6.

Claim 7 (previously added): The method of claim 1 wherein the polynucleotide comprises SEQ ID NO:3.

Claim 8 (new): The method of claim 1 wherein the amino acid sequence encoded thereby comprises SEQ ID NO:7, 8 or 9.